

Exhibit B

CURRICULUM VITAE
FBI Expert Witness



J. Patrick Cullen

Federal Bureau of Investigation
Computer Analysis Response Team
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PROFESSIONAL EXPERIENCE

Mar 2015 - present

Special Agent Forensic Examiner

Phoenix Division
Federal Bureau of Investigation
Phoenix, AZ

As a forensic computer examiner in the FBI, I examine physical evidence under a documented quality assurance program that includes annual proficiency testing, technical/peer and administrative reviews and adherence to standard operating procedures.

Conduct forensic examinations on computer evidence, carry out research and development activities, perform search and seizure operations, and provide instruction to new field examiners. Certified to perform forensic examinations on Windows and Mobile devices.

Apr 2014 – Mar 2015

Special Agent Forensic Examiner Trainee

Phoenix Division
Federal Bureau of Investigation
Phoenix, AZ

As a forensic computer examiner trainee in the FBI, I examined physical evidence under a documented quality assurance program that included annual proficiency test, technical/peer and administrative reviews and adherence to standard operating procedures. I performed this under the guidance of a certified forensic examiner.

Jun 2011 – Apr 2014

Special Agent Forensic Examiner On The Job Trainee

Phoenix Division
Federal Bureau of Investigation
Phoenix, AZ

As a forensic computer examiner on the job trainee in the FBI, I examined physical evidence under a documented quality assurance program that included annual proficiency test, technical/peer and administrative reviews and adherence to standard operating procedures. I performed this under the guidance of a certified forensic examiner.

May 2004 – Mar 2015

Special Agent

Phoenix Division
Federal Bureau of Investigation
Phoenix, AZ

Performed duties related to complex national security and criminal computer intrusions. Gathered evidence, analyzed large volumes of digital evidence and log files, prepared prosecution reports, conducted victim notifications and support to victim organizations.

Worked crimes against children cases in an online undercover role, gathered evidence, obtained federal search warrants, subject interviews, review of digital media, prepared prosecution reports and obtained indictment/arrest warrants for cases assigned to me.

Worked complex transnational organized crime and drug cases

Jan 2004 – May 2004 **Special Agent New Agent Trainee**
Federal Bureau of Investigation
Training Academy
Quantico, VA

Received 17 weeks of training in computer investigations, evidence gathering and review, interview/interrogation, firearms, defensive tactics, ethics, legal and other classes required by the Federal Bureau of Investigation.

EDUCATION

Sep 1988 – Jan 1993 **Southern Illinois University**
Edwardsville, IL
Bachelor of Science in Accounting

FORENSIC EXAMINATION / TESTIMONY EXPERIENCE

Analyzed more than 483 computers systems and mobile devices since 2013. Participated in the execution of 170 search warrants, search and seizure operations, and field examinations. Examinations have supported expert testimony in State and Federal Court.

PROFESSIONAL TRAINING

Feb 2008	Network Intrusion Analysis
Jan 2010	Advanced Network Intrusion – Unix
Nov 2010	CompTIA A+
Jan 2011	FBI Cart Tech Certification Course
Nov 2011	Advanced Network Intrusion - Windows
May 2011	CompTIA – Network+
Oct 2011	Access Data FTK Boot Camp
Jan 2012	FBI Cart Intermediate Web Artifacts
Mar 2012	FBI DExt vs CART FE Training
May 2012	FBI Cyber Division Networking Training
Aug 2012	FBI Intermediate OS Artifacts

Sep 2012	Access Data ACES Training
Nov 2012	GIAC Security Essentials
Jan 2013	FBI CART Tech Practicals
Jan 2013	FBI DExT Practicals
May 2013	FBI Intro to CART Exams
Aug 2013	FBI CART Practicals
Nov 2013	GIAC GCFE Forensic Exam Training
Apr 2014	FBI Moot Court
Dec 2014	GIAC Certified Forensic Analyst
Aug 2016	FBI Basic Mobile Devices
Oct 2016	FBI Annual Proficiency Exam
Sep 2017	FBI Annual Proficiency Exam
Feb 2018	FBI Introduction to Mac Systems
Sep 2018	FBI Annual Proficiency Exam
Nov 2018	FBI Mobile Device Refresher and Recertification

CERTIFICATIONS & AWARDS

Aug 2016	FBI Cell Phone and Mobile Device Certified
Mar 2015	FBI Basic Wintel Forensic Examiner Certified
Dec 2014	Global Information Assurance Certification – Certified Forensic Analyst
Nov 2013	Global Information Assurance Certification – Windows Forensic Analysis
Nov 2012	Global Information Assurance Certification – Security Essentials

TRIAL TESTIMONY

Apr 2019	USA vs Lawrence James Halamek, District of Arizona, Kidnapping
Mar 2018	USA vs Kristopher Paul Garza, District of Arizona, ITOM – SEOC, Expert Witness
Nov 2017	USA vs Wayne Montierth, District of Arizona, ITOM – SEOC, Expert Witness
Oct 2016	USA vs Bryan Rusnak, District of Arizona, ITOM – SEOC, Expert Witness
Aug 2015	State of Arizona vs Michael Mckerlie, Pima County Superior Court, ITOM - SEOC